

### Table K1. - Water Features

Nicholas County, West Virginia

Depths of layers are in feet. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
BuB: Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
BuC: Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
BuD: Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
BvC: Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
BvE:									

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
BvE: Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
CeF: Cedarcreek	C	Jan-Dec			---	---	None	---	None
ChB: Chavies	B	January	---	---	---	---	None	---	Rare
		February	---	---	---	---	None	---	Rare
		March	---	---	---	---	None	---	Rare
		April	---	---	---	---	None	---	Rare
		May	---	---	---	---	None	---	Rare
		June	---	---	---	---	None	---	Rare
		July	---	---	---	---	None	---	Rare
		August	---	---	---	---	None	---	Rare
		September	---	---	---	---	None	---	Rare
		October	---	---	---	---	None	---	Rare
		November	---	---	---	---	None	---	Rare
		December	---	---	---	---	None	---	Rare
CoB: Cotaco	C	January	1.5-2.5	>6.0	---	---	None	---	None
		February	1.5-2.5	>6.0	---	---	None	---	None
		March	1.5-2.5	>6.0	---	---	None	---	None
		April	1.5-2.5	>6.0	---	---	None	---	None
		May	1.5-2.5	>6.0	---	---	None	---	None
		November	1.5-2.5	>6.0	---	---	None	---	None
		December	1.5-2.5	>6.0	---	---	None	---	None
Purdy	---	Jan-Dec			---	---	None	---	None

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
Cr: Craigsville	B	January	---	---	---	---	None	---	Rare
		February	---	---	---	---	None	---	Rare
		March	---	---	---	---	None	---	Rare
		April	---	---	---	---	None	---	Rare
		May	---	---	---	---	None	---	Rare
		June	---	---	---	---	None	---	Rare
		July	---	---	---	---	None	---	Rare
		August	---	---	---	---	None	---	Rare
		September	---	---	---	---	None	---	Rare
		October	---	---	---	---	None	---	Rare
		November	---	---	---	---	None	---	Rare
		December	---	---	---	---	None	---	Rare
DeC: Dekalb	C	Jan-Dec			---	---	None	---	None
DeE: Dekalb	C	Jan-Dec			---	---	None	---	None
DeF: Dekalb	C	Jan-Dec			---	---	None	---	None
DRF: Dekalb	C	Jan-Dec			---	---	None	---	None
Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
Other Soils	---	Jan-Dec			---	---	None	---	None

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
DRF: Rock Outcrop	D	Jan-Dec			---	---	None	---	None
Ed: Elkins	D	January	0.0-0.5	>6.0	---	---	None	Brief	Occasional
		February	0.0-0.5	>6.0	---	---	None	Brief	Occasional
		March	0.0-0.5	>6.0	---	---	None	Brief	Occasional
		April	0.0-0.5	>6.0	---	---	None	Brief	Occasional
		May	0.0-0.5	>6.0	---	---	None	---	None
		June	0.0-0.5	>6.0	---	---	None	---	None
		November	0.0-0.5	>6.0	---	---	None	Brief	Occasional
		December	0.0-0.5	>6.0	---	---	None	Brief	Occasional
Ep: Elkins	D	January	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		February	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		March	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		April	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		May	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		June	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		July	0.0-0.5	>6.0	---	---	None	---	None
		August	0.0-0.5	>6.0	---	---	None	---	None
		September	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		November	0.0-0.5	>6.0	---	---	None	Very long	Frequent
		December	0.0-0.5	>6.0	---	---	None	Very long	Frequent
FeB: Fenwick	C	January	1.5-2.5	1.5-3.0	---	---	None	---	None
		February	1.5-2.5	1.5-3.0	---	---	None	---	None
		March	1.5-2.5	1.5-3.0	---	---	None	---	None
		April	1.5-2.5	1.5-3.0	---	---	None	---	None
		November	1.5-2.5	1.5-3.0	---	---	None	---	None
		December	1.5-2.5	1.5-3.0	---	---	None	---	None

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
FeC: Fenwick	C	January	1.5-2.5	1.5-3.0	---	---	None	---	None
		February	1.5-2.5	1.5-3.0	---	---	None	---	None
		March	1.5-2.5	1.5-3.0	---	---	None	---	None
		April	1.5-2.5	1.5-3.0	---	---	None	---	None
		November	1.5-2.5	1.5-3.0	---	---	None	---	None
		December	1.5-2.5	1.5-3.0	---	---	None	---	None
FvB: Fiveblock	C	Jan-Dec			---	---	None	---	None
FvF: Fiveblock	C	Jan-Dec			---	---	None	---	None
GIB: Gilpin	C	Jan-Dec			---	---	None	---	None
GIC: Gilpin	C	Jan-Dec			---	---	None	---	None
GID: Gilpin	C	Jan-Dec			---	---	None	---	None
GIE: Gilpin	C	Jan-Dec			---	---	None	---	None
GIF: Gilpin	C	Jan-Dec			---	---	None	---	None
GnC: Gilpin	C	Jan-Dec			---	---	None	---	None
GnE: Gilpin	C	Jan-Dec			---	---	None	---	None

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
GnF: Gilpin	C	Jan-Dec			---	---	None	---	None
GoF: Gilpin	C	Jan-Dec			---	---	None	---	None
Buchanan	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		November	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
Other Soils	---	Jan-Dec			---	---	None	---	None
GPF: Gilpin	C	Jan-Dec			---	---	None	---	None
Pineville	B	Jan-Dec			---	---	None	---	None
Guyandotte	B	Jan-Dec			---	---	None	---	None
Other Soils	---	Jan-Dec			---	---	None	---	None
GuD: Gilpin	C	Jan-Dec			---	---	None	---	None
Other Soils	---	Jan-Dec			---	---	None	---	None
Upshur	D	Jan-Dec			---	---	None	---	None
GuE: Gilpin	C	Jan-Dec			---	---	None	---	None
Other Soils	---	Jan-Dec			---	---	None	---	None

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
GuE: Upshur	D	Jan-Dec			---	---	None	---	None
ItF: Itmann	C	Jan-Dec			---	---	None	---	None
KaB: Kaymine	C	Jan-Dec			---	---	None	---	None
KaF: Kaymine	C	Jan-Dec			---	---	None	---	None
LIB: Lily	B	Jan-Dec			---	---	None	---	None
LIC: Lily	B	Jan-Dec			---	---	None	---	None
LID: Lily	B	Jan-Dec			---	---	None	---	None
LIE: Lily	B	Jan-Dec			---	---	None	---	None
MoB: Monongahela	C	January	1.5-3.0	1.5-2.5	---	---	None	---	None
		February	1.5-3.0	1.5-2.5	---	---	None	---	None
		March	1.5-3.0	1.5-2.5	---	---	None	---	None
		April	1.5-3.0	1.5-2.5	---	---	None	---	None
		December	1.5-3.0	1.5-2.5	---	---	None	---	None
Pc:									

**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency
Pc: Pope	B	January	---	---	---	---	None	Very brief	Frequent
		February	---	---	---	---	None	Very brief	Frequent
		March	---	---	---	---	None	Very brief	Frequent
		April	---	---	---	---	None	Very brief	Frequent
		November	---	---	---	---	None	Very brief	Frequent
		December	---	---	---	---	None	Very brief	Frequent
Craigsville	B	January	---	---	---	---	None	Very brief	Frequent
		February	---	---	---	---	None	Very brief	Frequent
		March	---	---	---	---	None	Very brief	Frequent
		April	---	---	---	---	None	Very brief	Frequent
		May	---	---	---	---	None	Very brief	Frequent
		November	---	---	---	---	None	Very brief	Frequent
Other Soils	---	Jan-Dec			---	---	None	---	None
		Elkins			---	---	None	---	None
Pu: Purdy	D	January	0.0	>6.0	0.0-1.0	Brief	None	---	None
		February	0.0	>6.0	0.0-1.0	Brief	None	---	None
		March	0.0	>6.0	0.0-1.0	Brief	None	---	None
		April	0.0	>6.0	0.0-1.0	Brief	None	---	None
		May	0.0	>6.0	0.0-1.0	Brief	None	---	None
		June	0.0	>6.0	0.0-1.0	Brief	None	---	None
		November	0.0	>6.0	0.0-1.0	Brief	None	---	None
		December	0.0	>6.0	0.0-1.0	Brief	None	---	None
Ud: Udorthents	---	Jan-Dec			---	---	None	---	None
		W:							



**Table K1. - Water Features - Continued**

Nicholas County, West Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit (Ft)	Lower Limit (Ft)	Surface Depth (Ft)	Duration	Frequency	Duration	Frequency

W: Water	---	Jan-Dec			---	---	None	---	None
-------------	-----	---------	--	--	-----	-----	------	-----	------